



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/961,374 09/25/2001		09/25/2001	Shin-Ichi Kanno	214406US2SRD 5919		
22850	7590	09/19/2005		EXAMINER		
OBLON, S	•	MCCLELLAND,	SIMITOSKI, MICHAEL J			
ALEXANDRIA, VA 22314				ART UNIT	PAPER NUMBER	
	,			2134		

DATE MAILED: 09/19/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application N	Application No.		Applicant(s)				
		09/961,374		KANNO, SHIN-ICHI					
(Office Action Summary	Examiner		Art Unit					
		Michael J. Sim		2134					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply									
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).									
Status					-				
1)⊠ Res	ponsive to communication(s) filed on 1	5 July 2005.							
•	<u> </u>	This action is non-f	final.						
3) Since	e this application is in condition for allo	wance except for	formal matters, pro	secution as to the i	merits is				
clos	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.								
Disposition of Claims									
4)⊠ Cla	m(s) <u>2,4,11 and 13</u> is/are pending in th	e application.							
4a) (4a) Of the above claim(s) is/are withdrawn from consideration.								
5)☐ Cla	Claim(s) is/are allowed.								
•	☑ Claim(s) <u>2,4,11 and 13</u> is/are rejected.								
	Claim(s) is/are objected to.								
8)∐ Cla	m(s) are subject to restriction ar	nd/or election requi	irement.						
Application I	Papers								
	specification is objected to by the Exan								
10)⊠ The drawing(s) filed on <u>25 September 2001</u> is/are: a)⊠ accepted or b)⊡ objected to by the Examiner.									
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).									
·	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.									
Priority under 35 U.S.C. § 119									
12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).									
a)⊠ A	,		•						
<u> </u>	1. Certified copies of the priority documents have been received.								
2. Certified copies of the priority documents have been received in Application No.									
3. Copies of the certified copies of the priority documents have been received in this National Stage									
application from the International Bureau (PCT Rule 17.2(a)).									
* See the attached detailed Office action for a list of the certified copies not received.									
Attachment(s)									
1) Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) A) Interview Summary (PTO-413) Paper No(s)/Mail Date.									
	3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) 5) Notice of Informal Patent Application (PTO-152)								
Paper No(s)/Mail Date 6) Other:									

Application/Control Number: 09/961,374

Page 2

Art Unit: 2134

DETAILED ACTION

- 1. The response of 7/15/2005 was received and considered.
- 2. Claims 2, 4, 11 & 13 are pending.

Response to Arguments

3. Applicant's arguments with respect to claims 2, 4, 11 & 13 have been considered but are most in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 112

- 4. The following is a quotation of the second paragraph of 35 U.S.C. 112:
 The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 5. Claims 2, 4, 11 & 13 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Regarding claims 2 & 11, it is unclear how the ticket can be a "permissions ticket" if the servers to which the ticket directs the client are unconditional.

Regarding claims 2 & 11, it is unclear how the servers can be "unconditional" as this word modifies an action or action-based noun. For the purposes of this Office Action, the limitation "wherein the content servers are unconditional" is understood to mean "wherein access to the content servers are unconditional".

Application/Control Number: 09/961,374 Page 3

Art Unit: 2134

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 7. Claims 2 & 11 are rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Patent 5,774,660 to Brendel et al. (**Brendel**). Brendel discloses a plurality of content servers/server farm each of which stores the same content (col. 2, lines 53-67) and a reception server/balancer having a first device configured to select one of the content servers based on load conditions thereof (col. 6, lines 20-58), a second device/balancer configured to receive a first access request relating to the order/request from the client (col. 6, lines 43-46), and a third device/balancer configured to issue a permission ticket/HTTP redirect message to the client (col. 21, lines 2-7), wherein the content servers/server farm are unconditional and transmit the content to the client in response to a second access request (reissued request) from the client using the permission ticket/HTTP redirect message (col. 21, lines 2-7), wherein the permission ticket/HTTP redirect message (col. 21, lines 2-7), wherein the permission ticket/HTTP redirect

Claim Rejections - 35 USC § 103

- 8. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Art Unit: 2134

9. Claims 4 & 13 are rejected under 35 U.S.C. 103(a) as being obvious over **Brendel**, as applied to claims 2 & 11 above, in further view of U.S. Patent 6,799,214 to Li. Brendel lacks specifying a time period to control an access using the permission ticket from the client. However, Li teaches that content mirroring sites should assign expiration times to mirrored content to ensure the content does not permanently occupy memory and to provide fixed time periods during each day (col. 12, line 66 – col. 13, line 8). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to modify Brendel to specify a time period/expiration to control an access using the permission ticket from the client. One of ordinary skill in the art would have been motivated to perform such a modification to ensure the content does not permanently occupy memory and to provide fixed time periods during each day, as taught by Li (col. 12, line 66 – col. 13, line 8).

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event,

Art Unit: 2134

however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael J. Simitoski whose telephone number is (571) 272-3841. The examiner can normally be reached on Monday - Thursday, 6:45 a.m. - 4:15 p.m.. The examiner can also be reached on alternate Fridays from 6:45 a.m. - 3:15 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gregory Morse can be reached at (571) 272-3838.

Any response to this action should be mailed to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Or faxed to:

(571) 273-8300

(for formal communications intended for entry)

Or:

(571) 273-3841 (Examiner's fax, for informal or draft communications, please label "PROPOSED" or "DRAFT")

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (571) 272-2100.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MJS

September 13, 2005

GREGORY MORSE
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100